14 / 11 Corridor Study

Technical Committee Workshop November 29, 2007 SUMMARY OF WORKSHOP OUTCOMES



- * Corresponds to route alternative numbers on attached summary maps
- ** "T" indicates Technical Committee. First number indicates small group number. Second number indicates small group alternative number.

 "T.1.1" indicates first option generated by at Technical Committee workshop by Small Group number 1.

GROUP 1

Map Code*	Small Group Code(s)**	Description Participant Commen	Participant Comments	Participant Ratings					
				Hate It	Don't Like It	Neutral	Like it	Love it	Like or Love It
			Large impact on existing homes,						
			driveway. Promotes premature						
		US 14 to CTH H to Intersection of	development outside of existing						
1	T.1.1	WIS 11/Willowdale Road	Janesville urban area	7% (1)	29% (4)	29% (4)	29% (4)	7 %(1)	36% (1)
			Provides direct access with fewer						
		Existing Burdick Road to CTH A, new	impacts than some alternatives						
		route to southbound WIS 11(aligned	though still some for homes, farms,						
2	T.1.2	with Hayner Road)	and environment	0%	23% (3)	15% (2)	39%(5)	23%(3)	52% (8)
		New Route from US 14 to Little Road							
		to new WIS 11 intersection west of							
3	T.1.3	Pahl Road	None	0%	7% (1)	29% (4)	64% (9)	0%	64% (9)
		New Route from US 14 east of	Direct route will little impacct on						
		Burdick Road to southbound WIS	existing homes and access, but more						
4	T.1.4	11(aligned with Hayner Road	environmental impacts	0%	29%(4)	7%(1)	43% (6)	21% (3)	64 % (9)
		Existing Burdick Road to CTH A, new							
		route south to Pahl Road with new							
5	T.1.5	intersection at WIS 11	None	0%	21% (3)	29% (4)	43%(6)	7%(1)	50% (1)
		Redesignate US 14 under local							
6	T.1.6	jurisdiction and Combine 14/11	None	20% (1)	0%	40% (2)	20% (1)	20% (1)	40% (2)

14 / 11 Corridor Study Technical Committee Workshop No.

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 Example:

GROUP 2

Map Code*	Small Group Code(s)**	Description Participant Comments	Participant Comments						
	1			Hate It	Don't Like It	Neutral	Like it	Love it	Like or Love It
1	T.2.1	"DO NOTHING"	None	36% (4)	27% (3)	27% (3)	0%	10% (1)	10% (1)
			Serves local as well as bypass traffic,	` ,	,	` /		()	()
			little impact on existing homes, ,						
		New Route from US 14 due south in	close to city, short route, but with						
2	T.2.2	alignment with S. Hayner Road	significant environmental	0%	21% (3)	21% (3)	29% (4)	29% (4)	58% (8)
			Leaves room to deal with railroad						
		New Route from US 14 east of Britt	intersections, limits but does not						
		Road to Little Road to new	eliminate impacts on homes,						
3	T.2.3	Intersecton with WIS 11.	driveways; signficiant enviromental	0%	15% (2)	15% (2)	70% (9)	0%	70% (9)
			Avoids homes, driveways and						
l			provides direct route; but creates						
			problem at railroad intersection,						
		New Route from US 14 following	divides farm land and crosses env.						
4	T.2.4	ATC line to WIS 11	corridor	0%	21% (3)	36% (5)	43% (6)	0%	43% (6)
			Avoids steep topography, existing						
			subdivisons to east, but is very close						
		Existing CTH H to WIS 11 (with	to railroad, has large impact on CTH						
		variants that use either existing WIS	homes and driveways, and may						
		11 eastward or W Rockport Road	promote sprawl without land use						
5	T.2.5	eastward to southbound WIS 11	controls	15% (2)	8% (1)	54% (7)	15% (2)	8% (1)	23% (3)
			Close to Rail Road crossing; impacts						
		Existng CTH H directly south with	on existing driveways, structures;						
		new route south then east to W.	furtherest from Janesville Urban						
6	T.2.6	Oleary Road to WIS 11	Service area.	21% (3)	43% (6)	29% (4)	7% (1)	0%	7% (1)
		New Route from US 14 following	Close to Rail Road crossing; few						
		ATC line south of Rockport Road,	impacts on existing driveways, fairly						
		then due east to WIS 11 just north of	far from Janesville Urban Service						
7	T.2.7	West Hanover Road	area.	17% (2)	17% (2)	25% (3)	33% (4)	8% (1)	41% (5)
		New Route from intersection of CTH	Close to rail road crossing, large						
		H/US 14 southeast to southbound	impact on rural subdivisions,						
		WIS 11(aligned with South Hayner	environmnent, farm land, crossings of						
8	T.2.8	Road)	exising roads	17% (2)	50% (6)	33% (4)	0%	0%	0%
		Mostly existing routes: US 14 to North							
		Polzin Road to CTH A to new route						1	
		south to soutbound WIS 11 (aligned						1	
9	T.2.9	with S.Hayner Road)	None	10% (1)	50% (5)	30% (3)	10% (1)	0%	10% (1)

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 Example:

GROUP 3

Map Code*	Small Group Code(s)**	Description Particip	articipant Comments						
				Hate It	Don't Like It	Neutral	Like it	Love it	Like or Love It
			most direct route, could act as						
			bypass for US 51, least impact on						
		Burdick Road to southbound WIS	existing homes, significant impacts	201	222/ //			2007 (1)	2 407 (2)
1	T.3.1	11(aligned with S. Hayner Road)	on environmental and farm lands	0%	29% (4)	7% (1)	35% (5)	29% (4)	64% (9)
		Existing N. Burdick Road to CTHA,	Impacts on existing homes and						
		then new route to southbound WIS	driveways, local traffic, and possible						
2	T.3.2	11(aligned with Hayner Road)	US 51 bypass; potenial arch sites	0%	21% (3)	21% (3)	43% (6)	15% (2)	58% (8)
	1.3.2	Tr(aligned will triaylier redad)	oe or bypass, poternal aren sites	0 70	2170 (3)	2170 (3)	73 /6 (0)	1370 (2)	30 /8 (0)
		Use Existing CTH H to CTH A, then	Impacts on existing homes and						
			driveways on CTH H, A; less impact						
		southbound WIS 11 (aligned with	on farmland, less benefit to local						
3	T.3.3	South Hayner Road)	traffic, inefficient as US 51 Bypass	7% (1)	29% (4)	57% (8)	7% (1)	0%	7% (1)
			Impacts on existing driveways,		, ,		, ,		
4	T.3.4	Existing CTH H to eastbound WIS 11	structures, access, traffic	14% (2) 14% (2)	50% (7)	14% (2)	8% (1)	22% (3)
			Fewer driveway, structural impacts;						
		New Route from US 14 following	more farm impacts; too far west to						
5	T.3.5	ATC line to eastbound WIS 11	serve local traffic	0%	36% (5)	14% (2)	43% (6)	7% (1)	50% (7)
			Fewer impacts on driveways and						
			structures; close to residential						
		New Route from US 14 east of Polzin							
		Road (in alignment with Willowdale	and farm parcels; significant						
6	T.3.6	Road) to eastbound WIS 11	environmental crossings	9% (1)	18% (2)	18% (2)	55% (6)	0%	55% (6)



Summary of Workshop Outcomes Western Corridor Options Technical Committee Workshop – November 29, 2007

To: Technical and Advisory Committees of the US 14/WIS 11 Corridor Study

From: Dan Moser, Planning Consultant, Vandewalle & Associates

Re: Outcomes from the Technical Committee Workshop: November 29, 2007

The project team held a meeting of the Technical Committee for US 14/WIS 11 Corridor Study on November 29, 2007. The purpose of the meeting was to provide updates on the results of the US 14/11 Corridor Study to date and solicit input from the Technical Committee for preferred alternatives for the portion of the proposed segment of the corridor west of Janesville and Interstate 39/90. As part of this meeting, we facilitated a workshop in which Technical Committee attendees met in three small groups to discuss issues related to the western corridor area including land use and other impacts. Committee members were also asked to generate ideas for improved connections between US Highway 14 and WIS Highway 11 west of Janesville to relieve traffic pressures on the existing US 14 north of Janesville. After alternative alignment options had been generated, committee members were asked to rate each alternative on a scale of 1 to 5 (with a 1 rating indicting the rater "hated" the alternative and a rating of 5 indicating that the participant "loved it").

The resulting potential US 14/WIS 11 alternatives generated by the Technical Committee attendees are summarized on the attached maps and tables. For each group, alternatives were mapped and the corresponding table shows the individual comments and ratings provided by workshop attendees. Owing to the number of alternatives generated, the results from each group were mapped and tabulated separately for clarity. Nevertheless, some of the alternatives generated by the three groups were similar or nearly identical.

The remainder of this memo provides a more general summary and analysis of the workshop outcomes.

- ♦ In general, new alignments (routes that would require acquisition of new right-of-way) were viewed more favorably than options for corridors that made extensive use of existing right-of-way. The workshop participants indicated concern over the costs and disruptions associated with improving existing rights-of-way such as the need to eliminate and provide alternatives for existing driveways, the need to acquire and/or demolish structures in or near the proposed corridor, and the potential impact on property values and enjoyment of remaining houses. While attendees recognized that new routes may require more undeveloped lands than use of existing rights-of-way, split some farms, and require crossing of environmentally sensitive areas, these concerns were (generally) given less weight than the costs associated with extensive use of existing routes that were designed as local roads with multiple driveways.
- ♦ In general, participants seemed to favor diverting traffic from US 14 to WIS 11 at a point further east (i.e. closer to existing Janesville development). Several reasons were given for this, including the desire to keep development focus closer to the existing and planned Janesville urban service area, better serve local traffic, better serve the additional function of a US Highway 51 around

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Summary of Workshop Outcomes Western Corridor Options Technical Committee Workshop – November 29, 2007

the west side of Janesville, reduce impact on existing viable farms and residential subdivisions further to the west, and preventing premature development further to the west.

- ♦ In general, more direct alignments were preferred to those that created multiple or difficult intersections and turning movements.
- ♦ The alternatives receiving the most favorable ratings were generally those that created new (or partially new) north-south alignments somewhere east of Britt Road. These alignments fall into three subgroups:
 - o New alignments somewhere east of Burdick Road, generally aligning with southbound WIS 11 (Alternatives T.1.4, T.2.2, and T.3.1 in the attached charts maps). These options received the most "love it" ratings by a wide margin.
 - o New alignments between Burdick Road and Britt Road, generally aligning with Little Road (Alternatives T.2.3 and T.1.2). Alternative T.2.3 received the highest overall favorable rating of any alternative (70% "liked it").
 - o Alignments that utilize Burdick Road and new alignments between Burdick Road and southbound WIS 11 near S. Hayner Rd. (Alternatives T.1.2, T.1.5, and T.3.2). These options scored well in spite of the impacts on existing residences and driveways on Burdick Road, but generally were not quite as popular as the "all new alignment" alternatives above.

While these routes would impact environmental features, they were judged to have the fewest major and long-term impacts on farming, farmland, and residences further to the west. They would also noted for proving the additional potential benefits of serving local traffic and doubling as a US Highway 51 bypass west of Janesville, as well as promoting relatively compact urban development west of Janesville and providing a sufficiently direct route for east/west traffic past Janesville.

- ♦ Alternative Alignments west of Britt Road generally faired less well. The highest rated alternatives in this category generally followed a new alignment utilizing the ATC easements east of CTH H (Alternatives T.2.4 and T.3.5) as far south as east bound WIS 11. Alternatives that utilized existing rights-of-way such as CTH H, CTH A, and Polzin Road generally faired poorly, as did alternatives that required new rights-of-way south of eastbound WIS 11 or between Polzin and Britt Roads. These were generally judged to have too great of impact on existing residences, driveways, farms, and environmental features. They also generally were judged not to serve local traffic and to preclude use as a US 51 bypass.
- ♦ Two alternatives were not mapped. Alternative T.2.1 (the "Do Nothing" alternative) was formally rated by the group but was overwhelmingly disliked. Alternative T.1.6 called for redesignating US 14 and turning the existing US 14 segment north of Janesville over to local jurisdiction received a mixed response.

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